

FROM :

PHONE NO. : 0000

Sep. 03 2009 12:15PM P02

Application No 10/628,207

Application dated July 29, 2003

Reply to office action of June 6, 2009

1 claim

Claims 1-20 (canceled)

**Claim 21 (new): A balloon catheter and stent wherein a part of the shaft is replaced by spring, having crenular or longitudinal or oblique spirals/strands to absorb and transmit forward force for balloon advancement while maintaining alignment; wherein the outer surface of balloon is coated with heat expansible material and balloon has longer flexible nose-cone; wherein the stent struts are of short length, having zig-zag pattern and flat outer surface; wherein the stent will be coated with a cocktail of heparin(fractionated or unfractionated), a platelet glycoprotein gpIIb/IIIa receptor blocker and a cytostasis/cytotoxic drugs and having a differential release pattern for different drugs; wherein drug amount will be more at edges of stent especially the proximal edge.**

Page 2 of 5